

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A curable flame retardant-containing composition comprising

- a) a polyolefin resin or blends thereof, and
- b) a thermosetting resin, and
- c) ~~an effective amount of a flame retardant.~~

wherein said composition contains at least one flame retardant, said at least one flame retardant being selected only from the group consisting of non-halogenated flame retardants.

2.(Currently amended) A method for producing a flame retardant-containing plastic shipping or storage container comprising the steps:

- a) admixing a composition comprising
 - (1) one or more thermosetting resins and one or more curing agents therefor,
 - (2) a fully pre-polymerized uncrosslinked hydrocarbon polyolefin resin, and optionally a fully pre-polymerized uncrosslinked functionalized polyolefin, and
- b) exposing said composition to curing conditions after forming the composition into a shipping or storage container, [[.]]

wherein said composition contains at least one flame retardant, said at least one flame retardant being selected only from the group consisting of non-halogenated flame retardants.

3. (Original) The method according to claim 2 wherein said composition comprises a foamed structure.

4. (Currently amended) A method comprising the steps of a) providing a molten mixture including comprising a curable epoxy resin, ~~an effective amount of a curative for the curable epoxy resin,~~ said curative being stable at temperature of mixing, and at least one of a fully

prepolymerized uncrosslinked hydrocarbon polyolefin resin and a fully prepolymerized uncrosslinked functionalized polyolefin resin, and ~~an effective amount of a~~ wherein said molten mixture contains at least one flame retardant, said at least one flame retardant being selected only from the group consisting of non-halogenated flame retardants, b) applying the mixture to a substrate, mold, or storage vessel, or processing into a free-standing film, and c) at any subsequent time, activating the curative to produce a semi-interpenetrating polymer network.

5. (Currently amended) The method according to claim 4 wherein said molten mixture further comprises ~~an effective amount of~~ one or more performance enhancement additives selected from the group consisting of antimicrobials, mildewcides, foaming agents, and fillers.

6. (Original) The method according to claim 4 wherein application of said molten mixture to said mold is preceded by in-mold application of friction material.

7. (New) The method according to claim 2 wherein said plastic container further comprises one or more of performance enhancement additives selected from the group consisting of antimicrobial additives, mildewcides, foaming agents, fillers, and friction material on at least one surface thereof.

8. (New) The method according to claim 2 wherein said plastic container further comprises one or more of radio frequency identification (RFID) tags.

9. (New) The method according to claim 2 wherein said polymeric composition comprises

- b) 1 to 49 parts by weight of a curable thermosetting resin, the parts by weight being based on the total composition, and
- c) 51 to 99 parts by weight of a combination of at least one of a fully prepolymerized uncrosslinked hydrocarbon polyolefin resin and a fully prepolymerized uncrosslinked functionalized polyolefin resin, the parts by weight being based on the total composition, wherein said hydrocarbon polyolefin is present in the range of 25 to 99 parts by weight of the total composition and said functionalized

polyolefin is present in the range of 0 to 50 parts by weight of the total composition.

10. (New) The method according to claim 7 wherein said performance enhancement additives are present in the range of more than 0 and up to 70 parts by weight of the weight of the total composition.

11. (New) The method according to claim 9 wherein said uncrosslinked prepolymerized polyolefin resin is selected from the group consisting of homopolymers, copolymers, blends with other polyolefins, blends with high impact polymers and blends with rubbers or elastomers.

12. (New) The method according to claim 2 wherein said plastic container is a pallet.

13. (New) The method according to claim 2 wherein said thermosetting resin is selected from the group consisting of epoxies, curable polyolefins, ethylene propylene rubber, ethylene butylene rubber, phenolics, polyurethanes, unsaturated polyesters, furan, allyls, vinyls, silicones, alkyds, nitrile rubber, and functionalized rubber.

14. (New) The method according to claim 9 wherein said thermosetting resin is an epoxy resin.

15. (New) The method according to claim 2 wherein said polyolefin resin is selected from the group consisting of alpha-olefins, copolymers of said alpha-olefins, and functionalized polyolefins wherein the functionalized groups include one or more of O, N, S, and P atoms.

16. (New) The method according to claim 2 wherein said flame retardant is selected from the group consisting of ammonium phosphates, compounds containing phosphorus-nitrogen bonds, and cyclic phosphates.

17. (New) The method according to claim 5 wherein said plastic container further comprises one or both of bubbles and glass beads as fillers.

18. (New) The method according to claim 2 wherein said flame retardant in said composition is present in the range of more than 0 and up to 70 parts by weight of the total weight of the polymeric composition.

19. (New) The method according to claim 18 wherein said flame retardant in said composition is present in the range of more than zero and up to and including 25 parts by weight of the total polymeric composition.

20. (New) The cured composition according to claim 2 that comprises an interpenetrating polymer network.